

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TREATMENT OF SKIN AND NAIL DISORDERS USING TNFα INHIBITORS

the specification of which was filed on July 18, 2003 as Application No. 10/622205.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at Lahive & Cockfield, LLP, 28 State Street, Boston, Massachusetts 02109, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM .

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

x no such foreign applications have been filed	
Description and institution by the City Inc. City	
such foreign application have been filed as follows:	

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
	141		Yes No
			Yes No

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing
	·	·
L	·	

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of	any	United
States provisional patent application(s) listed below:		

	no such U.S	. provisional	applications	have	been	filed.
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X	such U.S.	provisional	application	have	been	filed	as follow	s:
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Application Number	Date of Filing	Priority Claimed Under 35 USC 119			
60/397275	July 19, 2002	x Yes No			
60/411081	September 16, 2002	x Yes No			
60/417490	October 10, 2002	x Yes No			
60/455777	March 18, 2003	x Yes No			

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal

Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

	such U.S./PCT	application	have	been	filed	as	follows:	
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I hereby appoint:

All practitioners at Customer Number 00959 (listed here):

James E. Cockfield	19,162	Jeanne M. DiGiorgio	41,710	Hathaway P. Russell	46,488
Thomas V. Smurzynski	24,798	Megan E. Williams	43,270	John S. Curran	50,445
Ralph A. Loren	29,325	Jeremiah Lynch	17,425	Lisa M. DiRocco	51,619 -
Giulio A. DeConti, Jr.	31,503	David J. Rikkers	43,882	Danielle L. Herritt	43,670
Elizabeth A. Hanley	33,505	* Maria Laccotripe Zacharakis, Ph.D.	•	Cynthia M. Soroos	53,623
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Kevin J. Canning	35,470	Sean D. Detweiler	42,482	Peter W. Dini, Ph.D.	52,821
Jane E. Remillard	38,872	Cynthia L. Kanik, Ph.D.	37,320	Andrina Williams Zink	54,539
DeAnn F. Smith	36,683	Theodore R. West	47,202	John D. Lanza	40,060

^{*} Limited Recognition Under 37 C.F.R. § 10.9(b)

all of Lahive & Cockfield, LLP, 28 State Street, Boston, Massachusetts 02109,

and to:

Regina M. Anderson	35,820	Patricia Coleman James	37 155	Lawrence S. Pope	26,791
Cheryl L. Becker	35,441	Gregory W. Steele	33,796	- F	,
•	•	0 3	33,190	Christopher P. Rogers	36,334
Portia L. Chen,	44,075	David L. Weinstein	28,128	Nicholas A. Poulos	30,209
Dianne Casuto	40,943	Michael J. Ward	37,960	William E. Murray	30,303
Allen W. Wark	30,503	Brian R. Woodworth	33,137	William J. Winter	36,060
Steven R. Crowley	31,604	Steven F. Weinstock	30,117	Nickki L. Parlett	44,996
Andreas M. Danckers	32,652	Michael R. Crabb	37,298	David J. Schodin	41,294
Gregory B. Donner	34,580	Kalim S. Fuzail	45,805	Mimi C. Goller	39,046
Beth A. Vrioni	39,869	Paul D. Yasger	37,477	Thomas D. Brainard	32,459

all of Abbott Laboratories, 100 Abbott Park Road, Abbott Park, IL 60064,

and to:

John D. Conway Tara Seshadri 39,150 Kenneth Zwicker 48,591

43,310 Gayle B. O'Brien

48,812

all of Abbott Bioresearch Center, 100 Research Dr., Worcester, MA 01605,

jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

Send Correspondence to Elizabeth A. Hanley, Esq. at Customer Number: 00959 whose address is:

LAHIVE & COCKFIELD, LLP, 28 State Street, Boston, MA 02109

Direct Telephone Calls to:

Elizabeth A. Hanley, Esq., (617) 227-7400

Full name of first inventor		
Subhashis Banerjee		
Sole or first inventor's signature		Date
- cuberarein	Lange	11-13-03
Residence	——————————————————————————————————————	
Shrewsbury, Massachusetts	•	
Citizenship US		
Mailing Address		
35 Hapgood Way Shrewsbury, Massachusetts 01545		
Residence Shrewsbury, Massachusetts Citizenship US Mailing Address 35 Hapgood Way	7	

Full name of second inventor	
Lori K. Taylor	
Second inventor's signature	Date
	,
Residence	
Wadsworth, Illinois	
Citizenship US	
Mailing Address	·
14576 West Crabapple Drive Wadsworth, Illinois 60083	

Full name of third inventor	
Clive E. Spiegler	
Third inventor's signature	Date
	•
David	
Residence Reading, Berrkshire, United Kingdom	
Citizenship US Mailing Address	
70 Peppard Road	
Emmer Green	
Reading	
Berkshire; RG4 8TL; UNITED KINGDOM	·
•	
Full name of fourth inventor	
Daniel Edward Tracey	····
Fourth inventor's signature	Date
	· · · .
Residence	<u> </u>
Harvard, Massachusetts	
Citizenship US	
Mailing Address	
	. (
149 Shaker Road	•
Harvard, Massachusetts 01451	
Full name of fifth inventor	
Full name of fifth inventor Elliot K. Chartash	
	Date
Elliot K. Chartash	Date
Elliot K. Chartash Fifth inventor's signature	Date
Elliot K. Chartash Fifth inventor's signature Residence	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address 28 Edinburgh Drive	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address 28 Edinburgh Drive	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address 28 Edinburgh Drive Randolph, New Jersey 07869	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address 28 Edinburgh Drive Randolph, New Jersey 07869 Full name of sixth inventor	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address 28 Edinburgh Drive Randolph, New Jersey 07869 Full name of sixth inventor Rebecca S. Hoffman	
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Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address 28 Edinburgh Drive Randolph, New Jersey 07869 Full name of sixth inventor Rebecca S. Hoffman Sixth inventor's signature Residence Wilmette, Illinois Citizenship US Mailing Address	

	······	
Full name of seventh inventor		
William T. Barchuk		
Seventh inventor's signature		Date
Residence		
Madison, New Jersey		•
Citizenship US		
Mailing Address		
95 Madison Avenue		
Apt. 1		
Madison, New Jersey 07940		
		•
Full name of eighth inventor		
Philip Yan		
Eighth inventor's signature		Date
-		
Residence		
Vernon Hills, Illinois		
Citizenship US		
Mailing Address	· · · · · · · · · · · · · · · · · · ·	
		•
368 Old Creek Road		
Vernon Hills, Illinois 60061	,	•
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<u> </u>		
Full name of ninth inventor		
Anwar Murtaza Ninth inventor's signature		
Winds inventor's signature		Date
	·	;
Residence		· · · · · · · · · · · · · · · · · · ·
Shrewsbury, Massachusetts		
Citizenship India		
Mailing Address		
50 Commons Drive	•	•
Apt. 30	• •	
Shrewsbury, Massachusetts 01545		
L		
Full name of tenth inventor		
Jochen G. Salfeld		
Tenth inventor's signature		Date
rollar arrollar 3 signature	*	Date
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Residence	· · · · · · · · · · · · · · · · · · ·	
North Grafton, Massachusetts		•
Citizenship Germany		
Mailing Address		
177 Old Westboro Road		
North Grafton, Massachusetts 01536		
	-	**··

Full name of eleventh inventor

Date
•
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			Yes No
			Yes No

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Beth A. Vrioni	39,869	Paul D. Yasger	37,477	Thomas D. Brainard	32,459

all of Abbott Laboratories, 100 Abbott Park Road, Abbott Park, IL 60064,

and to:

John D. Conway

39,150

Kenneth Zwicker

Gayle B. O'Brien

48,812

Tara Seshadri 48,591

all of Abbott Bioresearch Center, 100 Research Dr., Worcester, MA 01605,

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LAHIVE & COCKFIELD, LLP, 28 State Street, Boston, MA 02109

Direct Telephone Calls to:

Elizabeth A. Hanley, Esq., (617) 227-7400

Full name of first inventor	
Subhashis Banerjee	
Sole or first inventor's signature	Date
· ·	. •
Residence	
**	
Shrewsbury, Massachusetts	
Citizenship US	
Mailing Address	
35 Hapgood Way	
Shrewsbury, Massachusetts 01545	
Full name of second inventor	
Lori K. Taylor	
Second inventor's signature	Date .
Sou Lland	DEC - 9 2003
Residence	

Wadsworth, Illinois Citizenship US

Mailing Address

14576 West Crabapple Drive Wadsworth, Illinois 60083

Full name of third inventor	
Clive E. Spiegler	
Third inventor's signature	Date
, , , , , , , , , , , , , , , , , , ,	·
Residence	
Reading, Berrkshire, United Kingdom	•
Citizenship US	
Mailing Address 70 Pennard Pood	
70 Peppard Road Emmer Green	
Reading	
Berkshire; RG4 8TL; UNITED KINGDOM	
	,
Full name of fourth inventor	
Daniel Edward Tracey.	
Fourth inventor's signature	Date
	·
Residence	
Harvard, Massachusetts	
Citizenship US	
Mailing Address	
149 Shaker Road	
Harvard, Massachusetts 01451	- 20-
*	
Full name of fifth inventor	
Elliot K. Chartash	•
Fifth inventor's signature	Date
	Bate
· ·	
Residence	
Randolph, New Jersey	· .
Citizenship US	
Mailing Address	
28 Edinburgh Drive	•
Randolph, New Jersey 07869	
Tambolph, Now Jorgoy 07009	*
Full name of sixth inventor	
Rebecca S. Hoffman	·
Sixth inventor's signature	Date .
Release S. Hoffra	26 Nov 03
Residence	
Wilmette, Illinois	
	·
Citizenship US Mailing Address	
Maining Address	
1300 Elmwood Avenue	
Wilmette, Illinois 60091	

(P. P. C	
Full name of seventh inventor William T. Barchuk	
Seventh inventor's signature	I D
Sevenin inventor's signature	Date
Residence	
Madison, New Jersey	•
Citizenship US	
Mailing Address .	
95 Madison Avenue	
Apt. 1	
Madison, New Jersey 07940	
Full name of eighth inventor	
Philip Yan	
Eighth inventor's signature	Date
M to M	M 0 -053
Residence Photop 1	Dee 8, w3
Vernon Hills, Illinois	
Citizenship US	
Mailing Address	
· ·	
368 Old Creek Road	
Vernon Hills, Illinois 60061	· :
Full name of ninth inventor	* * * * * * * * * * * * * * * * * * * *
Anwar Murtaza	•
Ninth inventor's signature	Date
·	
Residence	
Shrewsbury, Massachusetts	· - · · · · · · · · · · · · · · · · · ·
Citizenship India	•
Mailing Address	
50 Commons Drive	•
Apt. 30 Shrewsbury, Massachusetts 01545	
Sinewsom y, Massachuseits 01343	
Full name of tenth inventor	(1)
Jochen G. Salfeld	15.
Tenth inventor's signature	Date ·
Residence	
North Grafton, Massachusetts	
Citizenship Germany	•
Mailing Address	
177 Old Westboro Road	•
North Grafton, Massachusetts 01536	
The Station, Massachusetts VISSO	

Full name of eleventh inventor

Full name of eleventh inve	ntor	
Steveninfrehkerm	are .	Date
	· · ·	
Residence Short Hills, New .	Jersey	· · · · · · · · · · · · · · · · · · ·
Citizenship US		
Mailing Address		**



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			Yes No
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		·	Yes No

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CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

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Jane E. Remillard	38,872	Cynthia L. Kanik, Ph.D.	37,320	Andrina Williams Zink	54,539
DeAnn F. Smith	36,683	Theodore R. West	47,202	John D. Lanza	40,060

^{*} Limited Recognition Under 37 C.F.R. § 10.9(b)

all of Lahive & Cockfield, LLP, 28 State Street, Boston, Massachusetts 02109,

and to:

Regina M. Anderson	35,820	Patricia Coleman James	37,155	Lawrence S. Pope	26,791
Cheryl L. Becker	35,441	Gregory W. Steele	33,796	Christopher P. Rogers	36,334
Portia L. Chen,	44,075	David L. Weinstein	28,128	Nicholas A. Poulos	30,209
Dianne Casuto	40,943	Michael J. Ward	37,960	William E. Murray	30,303
Allen W. Wark	30,503	Brian R. Woodworth	33,137	William J. Winter	36,060
Steven R. Crowley	31,604	Steven F. Weinstock	30,117	Nickki L. Parlett	44,996
Andreas M. Danckers	32,652	Michael R. Crabb	37,298	David J. Schodin .	41,294
Gregory B. Donner	34,580	Kalim S. Fuzail	45,805	Mimi C. Goller	39,046
Beth A. Vrioni	39,869	Paul D. Yasger	37,477	Thomas D. Brainard	32,459

all of Abbott Laboratories, 100 Abbott Park Road, Abbott Park, IL 60064,

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John D. Conway

39,150 Kenneth Zwicker

43,310 Gayle B. O'Brien

48,812

Tara Seshadri

48,591

all of Abbott Bioresearch Center, 100 Research Dr., Worcester, MA 01605,

jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

Send Correspondence to <u>Elizabeth A. Hanley, Esq.</u> at **Customer Number: 00959** whose address is:

LAHIVE & COCKFIELD, LLP, 28 State Street, Boston, MA 02109

Direct Telephone Calls to:

Elizabeth A. Hanley, Esq., (617) 227-7400

ruit name of first inventor		•			* *
Subhashis Banerjee		•	•		
Sole or first inventor's signature		· · · · · · · · · · · · · · · · · · ·		Date	
			٠.	.v.	
Residence			•		
Shrewsbury, Massachusetts		• .			
Citizenship US					
Mailing Address	- -				
35 Hapgood Way			•		
Shrewsbury, Massachusetts 01545					.
					·
Full name of second inventor					
Lori K. Taylor				•	
Second inventor's signature			0	Date	
•		•			
Residence	·-··				
Wadsworth, Illinois				•	•
Citizenship. US					
Mailing Address		- ····· · · · · ·			
14576 West Crahannia Drive					
14576 West Crabapple Drive Wadsworth, Illinois 60083			•	•	·
wadsworth, infinois 60083					

Full name of third inventor	
Clive E. Spiegler Third inventor's signature	
Third inventor's signature	Date
Clue E. Spece	19 FEBRUARY 2004
Residence	
Reading, Berrkshire, United Kingdom	
Citizenship US	
Mailing Address	· · · · · · · · · · · · · · · · · · ·
70 Peppard Road	
Emmer Green	•
Reading	. ~
Berkshire; RG4 8TL; UNITED KINGDOM	
•	
Full name of fourth inventor	
Daniel Edward Tracey.	•
Fourth inventor's signature	Date
	•
Residence	•
Harvard, Massachusetts	
Citizenship US	
Mailing Address	
149 Shaker Road	•
Harvard, Massachusetts 01451	
Traivald, Massachuseus 01451	• •
Full name of fifth inventor	
Elliot K. Chartash	•
Fifth inventor's signature	Date
·	
Residence	
Randolph, New Jersey	
Citizenship US	•
Mailing Address	
28 Edinburgh Drive	
Randolph, New Jersey 07869	
D.W	
Full name of sixth inventor Rebecca S. Hoffman	
Sixth inventor's signature	Date
Sixth inventor's signature	Date .
	:
Residence	7.3 - 1.45-4
Wilmette, Illinois	•
Citizenship US	· · · · · · · · · · · · · · · · · · ·
Mailing Address	
1300 Elmwood Avenue	
Wilmette, Illinois 60091	
· ·	

Full name of seventh inventor	
William T. Barchuk	
Seventh inventor's signature	Date
	<u> </u>
Residence	
Madison, New Jersey	
Citizenship US	
Mailing Address	
95 Madison Avenue	
Apt. 1 Madison, Néw Jersey 07940	•
Madison, New Jersey 07940	
Full name of eighth inventor	
Philip Yan	
Eighth inventor's signature	Date
Residence	
Vernon Hills, Illinois	
Citizenship US	
Mailing Address	
*	
368 Old Creek Road	
Vernon Hills, Illinois 60061	-

Full name of ninth inventor	
Anwar Murtaza	
Ninth inventor's signature	Date
Residence	<u> </u>
Shrewsbury, Massachusetts	•
Citizenship India	
Mailing Address	
50 Commons Drive	•
Apt. 30	
Shrewsbury, Massachusetts 01545	
Full name of tenth in the same	· · · · · · · · · · · · · · · · · · ·
Full name of tenth inventor Jochen G. Salfeld	
Tenth inventor's signature	Date
	- June
0	<u></u>
Residence	
North Grafton, Massachusetts	
Citizenship Germany	
Mailing Address	
177 Old Westboro Road	
North Gration Massachusette 01536	
North Grafton, Massachusetts 01536	

Full name of eleventh inventor

Full name of eleventh inventor				
Steenthin True theis france	Date			
Residence				
Short Hills, New Jersey				
Citizenship US				
Mailing Address				
·				



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TREATMENT OF SKIN AND NAIL DISORDERS USING TNFα INHIBITORS

the specification of which was filed on July 18, 2003 as Application No. 10/622205.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at Lahive & Cockfield, LLP, 28 State Street, Boston, Massachusetts 02109, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

that of the application on which priority is claimed:	•
x no such foreign applications have been filed	
such foreign application have been filed as follows:	

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
		,	Yes No
			Yes No

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing		
	·			
,				
•				

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

x such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/397275	July 19, 2002	x Yes No
60/411081	September 16, 2002	x Yes No
60/417490	October 10, 2002	x Yes No
60/455777	March 18, 2003	x Yes No

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal

Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

x	no suc	h U.S	/PCT	applications	have	been	filed.

- 1	 such U.S./PCT				
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	 NUCH 17.37F1.1	аоонсанон	HAVE DEED	THEO as	minows:
- 1	 04011 0:0074 01	application	114 10 00011	IIICG GO	10110110.

Application Number	Relationship	Parent Application	Date of Filing
			346
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 00959 (listed here):

James E. Cockfield	19,162	Jeanne M. DiGiorgio	41,710	Hathaway P. Russell	46,488
Thomas V. Smurzynski	24,798	Megan E. Williams	43,270	John S. Curran	50,445
Ralph A. Loren	29,325	Jeremiah Lynch	17,425	Lisa M. DiRocco	51,619
Giulio A. DeConti, Jr.	31,503	David J. Rikkers	43,882	Danielle L. Herritt	43,670
Elizabeth A. Hanley	33,505	* Maria Laccotripe Zacharakis, Ph.D.		Cynthia M. Soroos	53,623
Amy E. Mandragouras	36,207	Debra J. Milasincic	46,931	Jonathan M. Sparks, Ph.D.	53,624
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DeAnn F. Smith	36,683	Theodore R. West	47,202	John D. Lanza	40,060

^{*} Limited Recognition Under 37 C.F.R. § 10.9(b)

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Andreas M. Danckers	32,652	Michael R. Crabb	37,298	David J. Schodin	41,294
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Beth A. Vrioni	39,869	Paul D. Yasger	37,477	Thomas D. Brainard	32,459

all of Abbott Laboratories, 100 Abbott Park Road, Abbott Park, IL 60064,

and to:

John D. Conway

39,150 Kenneth Zwicker

43,310 Gayle B. O'Brien

48,812

Tara Seshadri

48,591

all of Abbott Bioresearch Center, 100 Research Dr., Worcester, MA 01605,

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Send Correspondence to <u>Elizabeth A. Hanley, Esq.</u> at **Customer Number: 00959** whose address is:

LAHIVE & COCKFIELD, LLP, 28 State Street, Boston, MA 02109 Direct Telephone Calls to: Elizabeth A. Hanley, Esq., (617) 227-7400 Full name of first inventor Subhashis Banerjee Sole or first inventor's signature Date Residence Shrewsbury, Massachusetts US Citizenship Mailing Address 35 Hapgood Way Shrewsbury, Massachusetts 01545 Full name of second inventor Lori K. Taylor Second inventor's signature Date Residence Wadsworth, Illinois Citizenship US Mailing Address 14576 West Crabapple Drive Wadsworth, Illinois 60083

Full name of third inventor	
Clive E. Spiegler	
Third inventor's signature	
i niro inventor s signature	Date
. *	• • •
Residence	
Reading, Berrkshire, United Kingdom	
Citizenship US	•
Mailing Address	
70 Peppard Road	
Emmer Green	•
Reading	•
Berkshire; RG4 8TL; UNITED KINGDOM	
Full name of fourth inventor	
Daniel Edward Tracey	•
Fourth inventor's signature	Date
():000 0 A	11/11/03
Namel Elevard Tracey	1111103
Residence	
Harvard, Massachusetts	
Citizenship US	
Mailing Address	
	•
149 Shaker Road	
Harvard, Massachusetts 01451	
	•
Full name of fifth inventor	
Elliot K. Chartash	
	Date
Elliot K. Chartash	Date
Elliot K. Chartash Fifth inventor's signature	Date
Elliot K. Chartash Fifth inventor's signature Residence	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address 28 Edinburgh Drive	Date
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Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address 28 Edinburgh Drive	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address 28 Edinburgh Drive Randolph, New Jersey 07869	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address 28 Edinburgh Drive Randolph, New Jersey 07869 Full name of sixth inventor	Date
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address 28 Edinburgh Drive Randolph, New Jersey 07869 Full name of sixth inventor Rebecca S. Hoffman	
Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address 28 Edinburgh Drive Randolph, New Jersey 07869 Full name of sixth inventor	Date
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Elliot K. Chartash Fifth inventor's signature Residence Randolph, New Jersey Citizenship US Mailing Address 28 Edinburgh Drive Randolph, New Jersey 07869 Full name of sixth inventor Rebecca S. Hoffman Sixth inventor's signature Residence Wilmette, Illinois Citizenship US	

Full name of seventh inventor			
William T. Barchuk			
Seventh inventor's signature	Date		
Residence			·-··
Madison, New Jersey			
Citizenship US			
Mailing Address			
95 Madison Avenue		•	
Apt. 1 Madison, New Jersey 07940			
Full name of eighth inventor			
Philip Yan			
Eighth inventor's signature	Date		
Residence			
Vernon Hills, Illinois			
Citizenship US			
Mailing Address			
368 Old Creek Road			
Vernon Hills, Illinois 60061			
Full name of ninth inventor			
Anwar Murtaza			
Ninth inventor's signature	Date		
•		• •	
Residence			
Shrewsbury, Massachusetts			
Citizenship India Mailing Address			
50 Commons Drive Apt. 30			•
Shrewsbury, Massachusetts 01545		•	•
			<u> </u>
Full name of tenth inventor			
Jochen G. Salfeld			
Tenth inventor's signature	Date		
Residence			
North Grafton, Massachusetts			
Citizenship Germany Mailing Address		•	
Mailing Address			
177 Old Westboro Road			
North Grafton, Massachusetts 01536			

Full name of eleventh inventor

Full name of eleventh inventor		
Steam in Fine in Figure		Date
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Residence		
Short Hills, New Jersey		•
Citizenship US		-
Mailing Address		
	•	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

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x no such foreign applications have been filed	• .		
such foreign application have been filed as follows:		v	

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
•	•		Yes No
	·		Yes No

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing
	,	

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

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		or providical	apphounons	11410	,0011	m.

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60/397275	July 19, 2002	x Yes No
60/411081	September 16, 2002	x Yes No
60/417490	October 10, 2002	x Yes No
60/455777	March 18, 2003	x Yes No

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Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

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	such U.S./PCT	application	have been	filed as	follows
		application	Have been	med as	Ionows.

Application Number	Relationship	Parent Application	Date of Filing
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		·	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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^{*} Limited Recognition Under 37 C.F.R. § 10.9(b)

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Gregory B. Donner	34,580	Kalim S. Fuzail	45,805	Mimi C. Goller		39,046
Beth A. Vrioni	39,869	Paul D. Yasger	37,477	Thomas D. Brainard		32,459

all of Abbott Laboratories, 100 Abbott Park Road, Abbott Park, IL 60064,

an	А	to

John D. Conway Tara Seshadri 39,150 Kenneth Zwicker 48,591

43,310 Gayle B. O'Brien

48,812

all of Abbott Bioresearch Center, 100 Research Dr., Worcester, MA 01605,

jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

Send Correspondence to Elizabeth A. Hanley, Esq. at Customer Number: 00959 whose address is:

LAHIVE & COCKFIELD, LLP, 28 State Street, Boston, MA 02109

Direct Telephone Calls to:

Elizabeth A. Hanley, Esq., (617) 227-7400

		•
Full name of first inventor		
Subhashis Banerjee		·
Sole or first inventor's signature		Date
		. •
Residence		
Shrewsbury, Massachusetts	•	·
Citizenship US		
Mailing Address		
,		
35 Hapgood Way	•	
Shrewsbury, Massachusetts 01545	•	·
	•00	·
		1
		
Full name of second inventor		
Full name of second inventor Lori K. Taylor		
		Date
Lori K. Taylor		Date
Lori K. Taylor Second inventor's signature	T	Date
Lori K. Taylor Second inventor's signature Residence		Date
Lori K. Taylor Second inventor's signature		Date
Lori K. Taylor Second inventor's signature Residence		Date
Lori K. Taylor Second inventor's signature Residence Wadsworth, Illinois		Date
Lori K. Taylor Second inventor's signature Residence Wadsworth, Illinois Citizenship US Mailing Address		Date
Lori K. Taylor Second inventor's signature Residence Wadsworth, Illinois Citizenship US Mailing Address 14576 West Crabapple Drive		Date
Lori K. Taylor Second inventor's signature Residence Wadsworth, Illinois Citizenship US Mailing Address		Date

Full name of third inventor	
Clive E. Spiegler	
Third inventor's signature	I B
Time inventor's signature	Date .
	·
Residence	L
Reading, Berrkshire, United Kingdom	
Citizenship US	·.
Mailing Address	
70 Peppard Road	-X-
Emmer Green	
Reading	
Berkshire; RG4 8TL; UNITED KINGDOM	
Full name of fourth inventor	
Daniel Edward Tracey	· .
Fourth inventor's signature	Date
	,
Residence	
Harvard, Massachusetts	
Citizenship US	
Mailing Address	
Training Fiduless	•
149 Shaker Road	
Harvard, Massachusetts 01451	
Full name of fifth inventor	•
Elliot K. Chartash	
Fifth inventor's signature	Date .
Eller & Charo	10 NOU03
Residence	7070000
Randolph, New Jersey	
Citizenship US	
Mailing Address	
28 Edinburgh Drive	
Randolph, New Jersey 07869	•
·	<u></u>
	<u>. </u>
Full name of sixth inventor	
Rebecca S. Hoffman	Y- <u>-</u>
Sixth inventor's signature	Date
Residence	L
Wilmette, Illinois	
Citizenship US	
Mailing Address	
1300 Elmwood Avenue	•
Wilmette, Illinois 60091	

Full name of seventh inventor		
William T. Barchuk	•	
Seventh inventor's signature		Date
. Seventi inventor s signature		Date
		<i>'</i>
Residence		<u> </u>
Madison, New Jersey		
Citizenship US		
Mailing Address		
95 Madison Avenue		
Apt. 1		
Madison, New Jersey 07940		
[B.0]		<u> </u>
Full name of eighth inventor	•	
Philip Yan Eighth inventor's signature	· · · · · · · · · · · · · · · · · · ·	I Decision
Eighth livelior s signature	•	Date
	•	,
Residence		1
Vernon Hills, Illinois	•	
Citizenship US	-	
Mailing Address		
368 Old Creek Road		
Vernon Hills, Illinois 60061		
<u> </u>		
Full name of ninth inventor	·	· · · · · · · · · · · · · · · · · · ·
Anwar Murtaza		
Ninth inventor's signature		Date -
Residence		
Shrewsbury, Massachusetts	·	
Citizenship India		•
Mailing Address		
50 Commons Drive		
Apt. 30	•	
Shrewsbury, Massachusetts 01545	•	
· ·		
Full name of tenth inventor		
Jochen G. Salfeld	•	
Tenth inventor's signature		Date
D		
Residence		
North Grafton, Massachusetts		
Citizenship Germany		
Mailing Address	,	
177 Old Westboro Road		
North Grafton, Massachusetts 01536		
Troiti Granton, massachusetts 01550		
L		

Full name of eleventh inventor

Full name of eleventh inventor	<u> </u>				
Bleevely in Procedure Strature		· · · · · · · · · · · · · · · · · · ·		Date	
Residence					
Short Hills, New Jersey		٠,	,		
Citizenship US					
Mailing Address			·		- · · · · · · · · · · · · · · · · · · ·
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9					
<u> </u>				•	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE <u>DECLARATION FOR PATENT APPLICATION</u>

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TREATMENT OF SKIN AND NAIL DISORDERS USING TNFα INHIBITORS

the specification of which was filed on July 18, 2003 as Application No. 10/622205.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at Lahive & Cockfield, LLP, 28 State Street, Boston, Massachusetts 02109, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

x no such foreign applications have been filed	·			•
such foreign application have been filed as follows:				

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
		·	Yes No
			Yes No

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

	no such U.S.	. provisional	applications	have	been	filed.
--	--------------	---------------	--------------	------	------	--------

x such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
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60/411081	September 16, 2002	x Yes No
60/417490	October 10, 2002	x Yes No
60/455777	March 18, 2003	_x Yes No

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

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DeAnn F. Smith	36,683	Theodore R. West	47,202	John D. Lanza	40,060

^{*} Limited Recognition Under 37 C.F.R. § 10.9(b)

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Gregory B. Donner	34,580	Kalim S. Fuzail	45,805	Mimi C. Goller	39,046
Beth A. Vrioni	39,869	Paul D. Yasger	37,477	Thomas D. Brainard	32,459

all of Abbott Laboratories, 100 Abbott Park Road, Abbott Park, IL 60064,

John D. Conway Tara Seshadri

Kenneth Zwicker 39,150 48,591

Gayle B. O'Brien

48,812

all of Abbott Bioresearch Center, 100 Research Dr., Worcester, MA 01605,

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Send Correspondence to Elizabeth A. Hanley, Esq. at Customer Number: 00959 whose address is:

LAHIVE & COCKFIELD, LLP, 28 State Street, Boston, MA 02109

Direct Telephone Calls to:

<u>Eli</u>

zabeth A. Hanley, Esq., (617) 227-7400		
Full name of first inventor		,
Subhashis Banerjee		
Sole or first inventor's signature	Date	
	**	
Residence		•
Shrewsbury, Massachusetts		
Citizenship US	•	
Mailing Address		•
2677		
35 Hapgood Way		
Shrewsbury, Massachusetts 01545		
Full name of second inventor	· · · · · · · · · · · · · · · · · · ·	
Lori K. Taylor		
Second inventor's signature	Date	<u> </u>
, , , , , , , , , , , , , , , , , , ,	Date	
Residence	- 	
Wadsworth, Illinois		
Citizenship US		-
Mailing Address		
+		
14576 West Crabapple Drive		
Wadsworth, Illinois 60083	•	

Full name of third inventor	
Clive E. Spiegler	
Third inventor's signature	Date
Time inventor 3 signature	Date
Residence	
Reading, Berrkshire, United Kingdom	
Citizenship US	
Mailing Address	
70 Peppard Road	
Emmer Green	
Reading	
Berkshire; RG4 8TL; UNITED KINGDOM	
•	
Full name of fourth inventor	
Daniel Edward Tracey	
Fourth inventor's signature	Date .
Residence	
Harvard, Massachusetts	
Citizenship US	
Mailing Address	
Maining Address	
149 Shaker Road	•
Harvard, Massachusetts 01451	
Full name of fifth inventor	
Elliot K. Chartash	
Fifth inventor's signature	Date
Residence	1
Randolph, New Jersey	
Citizenship US Mailing Address	· · · · · · · · · · · · · · · · · · ·
Maning Addiess	
28 Edinburgh Drive	
Randolph, New Jersey 07869	
	` .
Full name of sixth inventor	
Rebecca S. Hoffman	
Sixth inventor's signature	Date
Davida	· .
Residence Wilmosto Illinois	
Wilmette, Illinois	
Citizenship US	
Mailing Address	
1300 Elmwood Avenue	
Wilmette, Illinois 60091	
Timoto, Millots 00071	

Full name of seventh inventor William T. Barchuk	
Seventh inventor's signature	Date
	11/1/1
William (Muli)	11/6/0>
Residence Madison, New Jersey	
Citizenship US Mailing Address	
95 Madison Avenue Apt. 1	•
Madison, New Jersey 07940	
Full name of eighth inventor	•
Philip Yan	•
Eighth inventor's signature	Date
Residence	,
Vernon Hills, Illinois	
Citizenship US	·
Mailing Address	•
Thuming receives	
368 Old Creek Road	•
Vernon Hills, Illinois 60061	
	•
Full name of ninth inventor	
Anwar Murtaza	•
Ninth inventor's signature	Date
Residence	
Shrewsbury, Massachusetts	
Citizenship India	
Mailing Address	
50 Commons Drive	•
Apt. 30	
Shrewsbury, Massachusetts 01545	,
	•
Full name of tenth inventor	
Jochen G. Salfeld	
Tenth inventor's signature	Date
	1
Residence	<u> </u>
North Grafton, Massachusetts	
Citizenship Germany	
Mailing Address	
177 Old Worth on Brand	
177 Old Westboro Road North Grafton, Massachusetts 01536	•
A CONTROL PROGRAMMENT OF STATE	

Full name of eleventh inventor

Full name of eleventh inventor			
Steady in Prize in Ruine		Date	
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Residence		l	
Short Hills, New Jersey			
Citizenship US			
Mailing Address	•	-	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

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EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
			Yes No
			Yes No

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

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Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/397275	July 19, 2002	x Yes No
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60/455777	March 18, 2003	x Yes No

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

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١		such U.S./PCT application have been filed as follow

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	· · · · · · · · · · · · · · · · · · ·		

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^{*} Limited Recognition Under 37 C.F.R. § 10.9(b)

all of Lahive & Cockfield, LLP, 28 State Street, Boston, Massachusetts 02109,

and to:

Regina M. Anderson	35,820	Patricia Coleman James	37,155	Lawrence S. Pope	26,791
Cheryl L. Becker	35,441	Gregory W. Steele	33,796	Christopher P. Rogers	36,334
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Beth A. Vrioni	39,869	Paul D. Yasger	37,477	Thomas D. Brainard	32,459

all of Abbott Laboratories, 100 Abbott Park Road, Abbott Park, IL 60064,

and to:

John D. Conway

39,150 Kenneth Zwicker

43,310 Gayle B. O'Brien

48,812

Tara Seshadri

48,591

all of Abbott Bioresearch Center, 100 Research Dr., Worcester, MA 01605,

jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

Send Correspondence to <u>Elizabeth A. Hanley, Esq.</u> at **Customer Number: 00959** whose address is:

is: LAHIVE & COCKFIELD, LLP, 28 State Street, Boston, MA 02109 Direct Telephone Calls to: Elizabeth A. Hanley, Esq., (617) 227-7400 Full name of first inventor Subhashis Banerjee Sole or first inventor's signature Residence Shrewsbury, Massachusetts Citizenship US Mailing Address 35 Hapgood Way Shrewsbury, Massachusetts 01545 Full name of second inventor

Full name of second inventor	
Lori K. Taylor	
Second inventor's signature	Date
Residence	
Wadsworth, Illinois	
Citizenship US	
Mailing Address	
14576 West Crabapple Drive	
Wadsworth, Illinois 60083	

Full name of third inventor	
Clive E. Spiegler	
Third inventor's signature	Date
Residence	
Reading, Berrkshire, United Kingdom	
Citizenship US	
Mailing Address	
70 Peppard Road	
Emmer Green	
Reading	
Berkshire; RG4 8TL; UNITED KINGDOM	
Full name of fourth inventor	
Daniel Edward Tracey	
Fourth inventor's signature	Date
Residence	
Harvard, Massachusetts	
Citizenship US	
Mailing Address	
Training / Idaicos	
149 Shaker Road	
Harvard, Massachusetts 01451	
Full name of fifth inventor	
Elliot K. Chartash	
Fifth inventor's signature	Date
Residence	
Randolph, New Jersey	
Citizenship US	
Mailing Address	
28 Edinburgh Drive	
Randolph, New Jersey 07869	
Full name of sixth inventor	
Rebecca S. Hoffman	I Day
Sixth inventor's signature	Date
	1
Residence	1
Wilmette, Illinois	
Citizenship US	······································
Mailing Address	
1300 Elmwood Avenue	
Wilmette, Illinois 60091	

Full name of seventh inventor	
William T. Barchuk	
Seventh inventor's signature	Date
Residence	
Madison, New Jersey	
Citizenship US	
Mailing Address	
95 Madison Avenue	
Apt. 1	
Madison, New Jersey 07940	
Full name of eighth inventor	
Philip Yan	
Eighth inventor's signature	Date
Residence	L
Vernon Hills, Illinois	
Citizenship US	
Mailing Address	
368 Old Creek Road Vernon Hills, Illinois 60061	
Vernon Filis, Inmois 60001	
Full name of ninth inventor	
Anwar Murtaza	
Ninth inventor's signature	Date
M. M. C.	11/15/03
Residence Residence	11/11/03
Westborough, Massachusetts	,
Citizenship India	
Mailing Address	
30 Treetop Park	
Westborough, Massachusetts 01581	
Full name of tenth inventor	
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Tenth inventor's signature	Date
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Citizenship Germany	
Mailing Address	
177 Old Westboro Road	
North Grafton, Massachusetts 01536	

Full name of eleventh inventor

Residence Short Hills, New Jersey Citizenship US	
Citizanship IIC	
Mailing Address	



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All practitioners at Customer Number 00959 (listed here):

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John D. Conway Tara Seshadri	39,150 48,591	Kenneth Zwicker	43,310	Gayle B. O'Brien

all of Abbott Bioresearch Center, 100 Research Dr., Worcester, MA 01605,

jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

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Send Correspondence to <u>Elizabeth A. Hanley, Esq.</u> at Customer is:	Number: 00959 whose add
LAHIVE & COCKFIELD, LLP, 28 State Street, Boston, MA 02	109
Direct Telephone Calls to:	
Elizabeth A. Hanley, Esq., (617) 227-7400	
Full name of first inventor Subhashis Banerjee	
Sole or first inventor's signature	Date
Residence Shrewsbury, Massachusetts	
Citizenship US Mailing Address	
35 Hapgood Way Shrewsbury, Massachusetts 01545	
Full name of second inventor Lori K. Taylor	
Second inventor's signature	Date
Residence Wadsworth, Illinois	
Citizenship US	
Mailing Address	
14576 West Crabapple Drive Wadsworth, Illinois 60083	

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Full name of third inventor							
Clive E. Spiegler	T						
Third inventor's signature	Date						
Residence							
Reading, Berrkshire, United Kingdom							
Citizenship US							
Mailing Address							
70 Peppard Road							
Emmer Green							
Reading Berkshire; RG4 8TL; UNITED KINGDOM							
Detasille, RO4 61L, UNITED KINODOM							
Full name of fourth inventor							
Daniel Edward Tracey.							
Fourth inventor's signature	Date						
Touris inventor 3 signature	Bate						
Residence							
Harvard, Massachusetts							
Citizenship US							
Mailing Address							
140.01 1 70 1							
149 Shaker Road							
Harvard, Massachusetts 01451							
Full name of fifth inventor							
Elliot K. Chartash							
Fifth inventor's signature	Date						
Residence Dondolph Novy Joseph							
Randolph, New Jersey							
Citizenship US							
Mailing Address							
28 Edinburgh Drive							
Randolph, New Jersey 07869							
Full name of sixth inventor							
Rebecca S. Hoffman							
Sixth inventor's signature	Date						
Residence							
Wilmette, Illinois							
Citizenship US							
Mailing Address							
maining rivacess							
1300 Elmwood Avenue							
Wilmette, Illinois 60091							

Full name of seventh inventor	
William T. Barchuk	
Seventh inventor's signature	Data
Seventii inventor s signature	Date
Residence	
Madison, New Jersey	
Citizenship US	
Mailing Address	
95 Madison Avenue	
Apt. 1	
Madison, New Jersey 07940	
Full name of eighth inventor	
Philip Yan	
Eighth inventor's signature	Date
Residence	
Vernon Hills, Illinois	•
Citizenship US	
Mailing Address	
368 Old Creek Road	· ·
Vernon Hills, Illinois 60061	,
Full name of ninth inventor	
Anwar Murtaza	
Ninth inventor's signature	Date
Residence	
Shrewsbury, Massachusetts	
Citizenship India	
Mailing Address	
50 Commons Drive Apt. 30	
Shrewsbury, Massachusetts 01545	
Sinewsoury, Massachusetts 01343	
Full name of lenth inventor	
Jøchep G Salføle	
Tenth-inventor's signature	Date
12/1/	11/11/03
Residence	11111
North Grafton, Massachusetts	
Citizenship Germany Mailing Address	
maning Addices	
177 Old Westboro Road	
North Grafton, Massachusetts 01536	
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Full name of eleventh inventor

Full name of eleventh inventor	
Stevenippsetrespruie	Date
Residence Short Hills, New Jersey	
Citizenship US	· · · · · · · · · · · · · · · · · · ·
Mailing Address	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TREATMENT OF SKIN AND NAIL DISORDERS USING TNFα INHIBITORS

the specification of which was filed on July 18, 2003 as Application No. 10/622205.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at Lahive & Cockfield, LLP, 28 State Street, Boston, Massachusetts 02109, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

·		
x no such foreign applications have been filed		`
such foreign application have been filed as for	ollows:	

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
	*		Yes No
	*	-	Yes No

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing		
	3			
	•			

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

	no suc	u.S.	provisional	applications	have	been	filed.
			•	1 1			

x such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119		
60/397275	July 19, 2002	x Yes No		
60/411081	September 16, 2002	x Yes No		
60/417490	October 10, 2002	x Yes No		
60/455777	March 18, 2003	x Yes No		

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal

Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

	х	no s	uch	U.S./PCT	applications	have	been	filed.
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iled as	follows:
f	filed as

Application Number	Relationship	Parent Application	Date of Filing
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 00959 (listed here):

James E. Cockfield	19,162	Jeanne M. DiGiorgio	41,710	Hathaway P. Russell	46,488
Thomas V. Smurzynski	24,798	Megan E. Williams	43,270	John S. Curran	50,445
Ralph A. Loren	29,325	Jeremiah Lynch	17,425	Lisa M. DiRocco	51,619
Giulio A. DeConti, Jr.	31,503	David J. Rikkers	43,882	Danielle L. Herritt	43,670
Elizabeth A. Hanley	33,505	. * Maria Laccotripe Zacharakis, Ph.D.		Cynthia M. Soroos	53,623
Amy E. Mandragouras	36,207	Debra J. Milasincic	46,931	Jonathan M. Sparks, Ph.D.	53,624
Anthony A. Laurentano	38,220	David R. Burns	46,590	Merideth C. Arnold	52,568
Kevin J. Canning	35,470	Sean D. Detweiler	42,482	Peter W. Dini, Ph.D.	52,821
Jane E. Remillard	38,872	Cynthia L. Kanik, Ph.D.	37,320 .	Andrina Williams Zink	54,539
DeAnn F. Smith	36,683	Theodore R. West	47,202	John D. Lanza	40,060

^{*} Limited Recognition Under 37 C.F.R. § 10.9(b)

all of Lahive & Cockfield, LLP, 28 State Street, Boston, Massachusetts 02109,

and to:

Regina M. Anderson	35,820	Patricia Coleman James	37,155	Lawrence S. Pope	26,791
Cheryl L. Becker	35,441	Gregory W. Steele	33,796	Christopher P. Rogers	36,334
Portia L. Chen,	44,075	David L. Weinstein	28,128	Nicholas A. Poulos	30,209
Dianne Casuto	40,943	Michael J. Ward	37,960	William E. Murray	30,303
Allen W. Wark	30,503	Brian R. Woodworth	33,137	William J. Winter	36,060
Steven R. Crowley	31,604	Steven F. Weinstock	30,117	Nickki L. Parlett	44,996
Andreas M. Danckers	32,652	Michael R. Crabb	37,298	David J. Schodin	41,294
Gregory B. Donner	34,580	Kalim S. Fuzail	45,805	Mimi C. Goller	39,046
Beth A. Vrioni	39,869	Paul D. Yasger	37,477	Thomas D. Brainard	32,459

all of Abbott Laboratories, 100 Abbott Park Road, Abbott Park, IL 60064,

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John D. Conway

39,150 Kenneth Zwicker

43,310 Gayle B. O'Brien

48,812

Tara Seshadri

48,591

all of Abbott Bioresearch Center, 100 Research Dr., Worcester, MA 01605,

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LAHIVE & COCKFIELD, LLP, 28 State Street, Boston, MA. 02109

Direct Telephone Calls to:

Elizabeth A. Hanley, Esq., (617) 227-7400

Full name of first inventor			
Subhashis Banerjee			
Sole or first inventor's signature	Date		
Residence -			
Shrewsbury, Massachusetts			
Citizenship US			
Mailing Address			
35 Hapgood Way			
Shrewsbury, Massachusetts 01545			
,			
Full name of second inventor			
Lori K. Taylor			
Second inventor's signature	Date		
Residence			
Wadsworth, Illinois			
Citizenship US			
Mailing Address			
·			
14576 West Crabapple Drive			
Wadsworth, Illinois 60083			

	·
Full name of third inventor Clive E. Spiegler	
Third inventor's signature	Date
Residence	<u> </u>
Reading, Berrkshire, United Kingdom	
Citizenship US	
Mailing Address	
70 Peppard Road	
Emmer Green	
Reading	
Berkshire; RG4 8TL; UNITED KINGDOM	
Full name of fourth inventor	
Daniel Edward Tracey	
Fourth inventor's signature	Date
Residence	
Harvard, Massachusetts	•
Citizenship US	
Mailing Address	
	•
149 Shaker Road	
Harvard, Massachusetts 01451	
·	
Full name of fifth inventor	
Elliot K. Chartash	
Fifth inventor's signature	Date
Residence	
Randolph, New Jersey	•
Citizenship US	•
Mailing Address	· · · · · · · · · · · · · · · · · · ·
28 Edinburgh Drive	
Randolph, New Jersey 07869	
Full name of sixth inventor	
Rebecca S. Hoffman	
Sixth inventor's signature	Desc
Sixth inventor's signature	Date
	1.
Residence	
Wilmette, Illinois	
Citizenship US	
Mailing Address	
1300 Elmwood Avenue	
Wilmette, Illinois 60091	
1	

Full name of seventh inventor	
William T. Barchuk	
Seventh inventor's signature	Date
Residence	·
Madison, New Jersey	
Citizenship US	
Mailing Address	
95 Madison Avenue	
Apt. 1	÷
Madison, New Jersey 07940	
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Full name of eighth inventor Philip Yan	
Eighth inventor's signature	Date
Digital Inventor suggisted	Date
	*
Residence	
Vernon Hills, Illinois	<u> </u>
Citizenship US	
Mailing Address	
269 Old Cools Doo 1	9
368 Old Creek Road Vernon Hills, Illinois 60061	
Vernon Thirs, miniors 00001	
	· · · · · · · · · · · · · · · · · · ·
Full name of ninth inventor	
Anwar Murtaza	
Ninth inventor's signature	Date
Residence	<u> </u>
Shrewsbury, Massachusetts	
Citizenship India	
Mailing Address	
50 Commons Drive Apt. 30	
Shrewsbury, Massachusetts 01545	
Full name of tenth inventor.	•
Jochen G. Salfeld	I b-u-
Tenth inventor's signature	Date
Residence	I
North Grafton, Massachusetts	
Citizenship Germany	
Mailing Address	
1 +	•
177 Old Westboro Road	
North Grafton, Massachusetts 01536	
Troisi Granon, Franciscus (1550	

Full name of eleventh inventor

Full name of eleventh inventor	
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Residence U	
Short Hills, New Jersey	· · · · · · · · · · · · · · · · · · ·
Citizenship US	
Mailing Address	· · ·
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